

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Inventors : Robert A. Hendel and
Jean M. Lovett
Serial No. : 10/663,585
Filed : September 16, 2003
Title : TREATMENT OF SEMI-
PERMEABLE FILTRATION
MEMBRANES
Art Unit : Not yet assigned
Docket No. : 020354-071P2
Customer No.: 33805

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.	
<u>November 20, 2003</u>	(Date of Deposit)
<u>Joyce L. Skulian</u>	(Typed or printed name of person mailing paper or fee)
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INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08A. One copy of each foreign patent reference is attached pursuant to 37 C.F.R. 1.98 (a)(2). Copies of all U.S. patents listed are omitted pursuant to the waiver of this requirement in the Official Gazette of August 5, 2003.

It is respectfully requested that the information identified herein be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information disclosure statement, filed in accordance with 37 C.F.R. 1.97, shall not be construed as a representation that a search has been made or that any item listed herein is "prior art." Further, the filing of this information disclosure statement shall not be construed to be an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b)

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1. This Information Disclosure Statement is being filed within three months

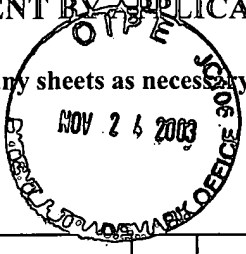
of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,
WEGMAN, HESSLER & VANDERBURG

Date: 11/20/2003

By Bruce E. Peacock
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) 				Complete if Known	
				Application Number	10/663,585
				Filing Date	September 16, 2003
				First Named Inventor	Robert A. Hendel
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	020354 071P2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-3,839,201	10-01-1974	Miller	
	AB	US-4,277,344	07-07-1981	Cadotte	
	AC	US-4,659,481	04-21-1987	Chen	
	AD	US-4,701,262	10-20-1987	Chen	
	AE	US-4,765,897	08-23-1988	Cadotte et al.	
	AF	US-4,769,148	09-06-1988	Fibiger et al.	
	AG	US-4,781,830	11-01-1988	Olsen	
	AH	US-4,812,270	03-14-1989	Cadotte et al.	
	AI	US-4,824,574	04-25-1989	Cadotte et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country - Number ⁴ - Kind Code ⁵ Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	AJ	EP 0 880 401 B1	12-02-1998	The Dow Chemical Company		
	AK	WO 02/079106 A1	10-10-2002	Betz Dearborn Inc.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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	AL	US-4,859,384	08-22-1989	Fibiger et al.	
	AM	US-5,073,269	12-17-1991	Denzinger et al.	
	AN	US-5,180,498	01-19-1993	Chen et al.	
	AO	US-5,232,603	08-03-1993	Denzinger et al.	
	AP	US-5,658,993	08-19-1997	Denzinger et al.	
	AQ	US-5,755,964	05-26-1998	Mickols	
	AR	US-6,416,668	07-09-2002	Al-Samadi	
	AS	US-6,444,747	09-03-2002	Chen et al.	
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